Our innovative and growing company is looking for a lead data engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for lead data engineer

- Lead in architecture and design activities for Digital Marketing
- Build applications from conception to production
- Establishes research and proof-of-concept initiatives in new and emerging technology spaces
- Provides the team with thought leadership to promote re-use and develop consistent scalable patterns
- Drive evaluation, adoption and learn new tools and technologies to keep technology stack modern as needed for the Product solution
- Work heavily within the Hadoop ecosystem and migrate data from Teradata to Hadoop
- Identify opportunities, understand technical needs of projects and convert them into enterprise requirements
- Strategic Design and implementation decisions to ensure quality and efficiency
- Seek alternative technology solutions to problems
- Creates, supports, and administers relational databases

Qualifications for lead data engineer

- 2+ years experience building production data pipelines (using Hadoop, Hive, Pig, Spark,) on web-scale datasets
- Experience processing, storing, and using large amounts of structured and unstructured data
- Ability to conduct requirement gathering

- Develop real-time and batch data ingest pipelines to be used for analysis, machine learning, dashboards, alerts and visualizations
- Develop new systems and tools to enable data scientists to consume and analyse data faster and more efficiently